

| Application No. | Applicant(s)   |
|-----------------|----------------|
| 10/054,992      | IWAMURA ET AL. |
| Examiner        | Art Unit       |
| Huv D Nauven    | 2617           |

| SEARCHED |    |          |            |  |          | <del></del> - |
|----------|----|----------|------------|--|----------|---------------|
| Cla      | ss | Subclass | Date       |  | Examiner |               |
| 45       | 5  | 453      | 11/29/2004 |  | HN       |               |
| :        |    | 512      |            |  |          |               |
|          |    | 452.1    |            |  |          |               |
|          |    | 435.3    |            |  |          |               |
|          |    | 450      |            |  |          |               |
|          |    | 509      |            |  |          |               |
|          |    | 452.2    |            |  |          |               |
|          |    | 435.1    |            |  |          |               |
|          |    | 435.2    |            |  |          |               |
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| INTERFERENCE SEARCHED |    |          |           |  |          |  |
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| Clas                  | ss | Subclass | Date      |  | Examiner |  |
| 455                   | 5  | 453      | 6/22/2006 |  | HN       |  |
|                       |    | 512      |           |  |          |  |
|                       |    | 435.3    |           |  |          |  |
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|                       |    |          |           |  |          |  |

| SEARCH NO<br>(INCLUDING SEARCH  |            | )    |
|---|------------|------|
|   | DATE       | EXMR |
| East; Text search (USPAT, US-PGPUB). See search history printout.                           | 11/29/2004 | НИ   |
| East; Text search (USPAT, US-PGPUB, JPO, EPO, DERWENT). See search history printout.        | 12/20/2006 | НИ   |
| East; Text search (USPAT, US-<br>PGPUB, JPO, EPO, DERWENT).<br>See search history printout. | 6/22/2006  | НΝ   |
| Interference search printout.   | 6/22/2006  | HN   |
|   |            |      |
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